

- **20GB<sup>1</sup> Hard Drive Digital Music Player**
- **Stores 13,000 Songs<sup>2</sup>**
- **Up to 30 Hours Continuous Playback with Built-in Rechargeable Lithium-Ion Battery<sup>3</sup>**
- ▶ **Plays Back MP3/ATRAC3™/ATRAC3plus™ Audio Formats**
- **Supports WMA and WAV Audio Formats<sup>4</sup>**
- ▶ **Direct Battery Charge Via USB or Supplied Adapter**
- ▶ **Large Toggle Navigation Button**
- **1.5", 7-Line Backlight LCD Display**
- **G-Sensor™ Shock Protection Provides Impact Protection**
- **Skip-Free<sup>5</sup> G-Protection™ Technology**
- **Compatible with the Connect™ Music Store**
- **Compatible with USB 2.0<sup>6</sup>**
- **Transfer Personal Downloaded Music and CD Recordings**
- **Available in 5 Color Variations: Silver, Black, Red, Blue, Pink**



▲ **Step-up Feature**      ▶ **New Feature**

*See reverse side for footnote information.*



# NW-HD3

## Network Walkman™ Digital Music Player

### features

- **20GB<sup>1</sup> Hard Drive Digital Music Player**
- **Store 13,000 Songs<sup>2</sup>**
- **Up to 30 Hours Continuous Playback with Built-in Rechargeable Lithium-Ion Battery<sup>3</sup>.** The internal battery can be charged with the supplied AC Adapter or USB cable.
- **Plays Back MP3/ATRAC3™/ATRAC3plus™ Audio Formats.**  
The Network Walkman player plays back MP3, ATRAC3™ and ATRAC3plus™ files and supports the most popular Internet Audio formats.
- **Supports WMA and WAV Audio Formats<sup>4</sup>**
- **Direct Battery Charge Via USB or Supplied Adapter.** The unit comes supplied with an AC adapter and a USB cable, both allowing you to charge the unit. With the Supplied AC Adapter, quick charge feature allows battery to be charged to 80% capacity in one hour.
- **Large Toggle Navigation Button.** Easily navigate through your music mixes with the large toggle navigation button.
- **1.5", 7-Line Backlight LCD Display.** 1.5", 7-Line Backlit LCD Display will display track number, bit rate, elapsed time, song title, artist name, spectrum analyzer, play mode, bass, AVLS, and shows battery life indicator.
- **G-Sensor™ Shock Protection Provides Impact Protection**
- **Skip-Free<sup>5</sup> G-Protection™ Technology** continues to provide quick recovery from both horizontal and vertical shock.
- **Compatible with the Connect™ Music Store.** The Connect Music store offers access to one of the most extensive music libraries online. It's easy to discover, find and purchase single tracks or entire albums. Choose from top hits, tracks from independent artists, and Connect exclusives.
- **Compatible with USB 2.0<sup>6</sup>.** Connects to USB 2.0 Port for High-Speed Data Transfer. After music mixes have been created in the jukebox, they are easily transferred at high speed to the device.
- **Transfer Personal Downloaded Music and CD Recordings between your PC,** creating your own music mixes for on-the-go enjoyment.
- **Available in 5 Color Variations:** Silver, Black, Red, Blue, Pink

### specifications

**Outputs:** Headphone (Stereo Mini Jack), Line Out

**Input:** USB 2.0, AC Power Adapter (AC100 50/60Hz)

**Power Requirements:** Built in Rechargeable Lithium-Ion Battery (760mAh)

**Battery Life (Approx.):** ATRAC3plus™ Audio Playback: Up to 30 Hours<sup>3</sup> with Embedded Lithium-Ion Battery

**Battery Charging (Approx.) 100% Capacity:** 3 Hours with AC Adapter (80% capacity within 1 hour)

**Color:** Silver, Black, Red, Blue, Pink

**Backlit Color:** Silver: White; Black: Blue; Red: Blue; Blue: Blue; Pink: Pink

**Dimensions (WHD):** 3.5 x 2.44 x .58" (90.0 x 62.1 x 14.8mm)

**Weight:** 4.59oz (130g)

**Supplied Accessories:** SonicStage® Software, Headphones (MDR-E931LP), Carrying Pouch, USB Cable, AC Power Adapter

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1 User available memory = 19,995,295,744 bytes, a portion of which is used for data management functions.

2 Calculated based on 4 minutes per song in ATRAC3plus @ 48kbps.

3 Up to 30 hours continuous playback with built-in Lithium-Ion rechargeable battery (fully charged) when playing in ATRAC3plus™ @ 48Kbps. Actual battery life may vary based on usage patterns.

4 Supports unsecure files with conversion to ATRAC3 format.

5 Eliminates or reduces skipping during many active uses.

6 Not all products with USB 2.0 connectors may communicate with each other due to chipset variations.

# SONY

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